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Role of metabolic stress for enhancing muscle adaptations: practical applications

Marcelo Conrado de Freitas, Jose Gerosa-Neto, Nelo Eidy Zanchi, Fabio Santos

Lira, Fabrício Eduardo Rossi

Abstract

Metabolic stress is a physiological process that occurs during exercise in response to low energy that leads to metabolite accumulation [lactate, phosphate inorganic (Pi) and ions of hydrogen (H^+)] in muscle cells. Traditional exercise training protocol (i.e.

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